

August 29, 2008

09-007 APPLY TO THE STATE BOARD OF EDUCATION FOR
APPROVAL OF THE CAREER PATHWAY CERTIFICATE:
MICROELECTRONICS TECHNOLOGY: SOLAR VOLTAIC
MANUFACTURING TECHNOLOGY FOR PORTLAND
COMMUNITY COLLEGE

PREPARED BY: Amy Alday-Murray, Curriculum Manager

FINANCIAL
RESPONSIBILITY: Margie Fyfield, Division Dean, Science and Technology

APPROVED BY: Dr. Christine Chairsell, Vice President, Academic and
Student Affairs
Dr. Preston Pulliams, District President

REPORT: The proposed certificate will prepare individuals for entry-level operator positions in the solar cell manufacturing industry. The courses in the certificate may be applied to the Associate of Applied Science degree, which is designed to prepare individuals for technician level positions in the industry. Individuals completing the certificate will be prepared to monitor and troubleshoot within the manufacturing process of solar cells and communicate effectively with colleagues, supervisors, and vendors.

RECOMMENDATION: That the College be authorized to submit an application to the Oregon State Board of Education: Career Pathway Certificate in Microelectronic Technology: Solar Voltaic Manufacturing Technology for Portland Community College.